

Refine Search

Search Results -

Terms	Documents
L54 not L30	18

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

Search History

DATE: Monday, July 10, 2006 [Printable Copy](#) [Create Case](#)

Set**Name Query**
 side by
 side

DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ
L55 L54 not l30L54 L53 not l49L53 l40 same l44L52 l40 same l26L51 l11 and L49L50 l8 and L49L49 oil with filter with l44L48 L46 and l11L47 L46 and l12L46 l34 with l44L45 l43 and L44L44 l26 (metal or fiber or powder)L43 l34 same l26

L42 L41 and l26
L41 l8 and L40
L40 l16 or l17 or l18 or l19 or l20
L39 l8 and l14
L38 L37 and l26
L37 l8 and l14
L36 l8 and L35
L35 l33 and L34
L34 l14 or foil
L33 l16 or l17
L32 l30 and l8
L31 L30 and l16
L30 L29 and l18
L29 l27 or L28
L28 l26 with l14
L27 l26 with foil
L26 l21 or l22 or l23 or l24
L25 l21 or l22 or l23 or l24L24
L24 calcium or Ca
L23 cadmium or Cd
L22 magnesium or Mg
L21 zinc or Zn
L20 neutraliz\$ oil filter
L19 neutraliz\$ filter
L18 neutralizing acid\$
L17 (acid or acidic) oil filter
L16 (acid or acidic) filter
L15 oil filter
L14 (porous or perforated) (sheet or foil)
L13 filter
L12 engine oil
L11 l9 or L10
L10 (252/189).ccls.
L9 (210/498,499,500.21,500.22,500.23,500.25,501,503,504,505,509,323.1).ccls.
L8 l1 or l2 or l3 or l4 or l5 or l6 or L7
L7 ("6337309"|"6482778"|"6537453").PN.
L6 ("5728656"|"6096693"|"6197075"|"6300291"|"6306801"|"6314153").pn.
L5 ("5462682"|"5562864"|"5604188"|"5688479"|"5712236").pn.
L4 ("4748194"|"4812434"|"4957642"|"5009799"|"5069799"|"5338348"|"5358753").pn.
L3 ("4748194"|"4812434"|"4957642"|"5009799"|"5069799"|"5338348"|"5358753").ccls.
L2 ("4748194"|"4812434"|"4957642"|"5009799"|"5069799"|"5338348"|"5358753").ccls

L1 ("2893561"|"20040140255"|"3898168"|"3904742"|"4066559"|"4229309"|"4487704"|"4625596").I

END OF SEARCH HISTORY